SEQUENCE LISTING

<110> Scherhag, Rudi
      Bacher, Peter
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<120> THE USE OF ANTICOAGULANT AGENTS IN THE
      EXTRACORPOREAL TREATMENT OF BLOOD

<130> M/41004

<140> US 09/811,410
<141> 2001-03-20

<150> EP 00105867; USSN 60/190,103
<151> 2000-03-20

<160> 1

<170> WordPerfect version 6.1

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<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence: recombinant
      hirudin mutein

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Glu Gly Ser Asn Val Cys Gly Gln Gly Asn Lys Cys Ile Leu Gly Ser
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Lys Gly Glu Arg Asn Gln Cys Val Thr Gly Glu Gly Thr Pro Arg Pro
        35   40   45

Gln Ser His Asn Asp Gly Asp Phe Glu Glu Ile Pro Glu Glu Tyr Leu
    50   55   60

Gln
 65